

Title (en)

SYSTEMS AND METHODS FOR ADJUSTING A MONITORING DEVICE

Title (de)

SYSTEME UND VERFAHREN ZUM EINSTELLEN EINER ÜBERWACHUNGSVORRICHTUNG

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR L'AJUSTEMENT D'UN DISPOSITIF DE SURVEILLANCE

Publication

**EP 4049446 A4 20221207 (EN)**

Application

**EP 20901789 A 20200701**

Priority

- CN 201911329809 A 20191220
- CN 2020099659 W 20200701

Abstract (en)

[origin: WO2021120591A1] The present disclosure relates to systems and methods for adjusting a monitoring device. The system may obtain one or more first monitoring images. The system may obtain, for each of one or more regions, a statistical value of at least one object in the region based on the one or more first monitoring images. The system may determine an adjustment instruction based on statistical values of the at least one object in the one or more regions. The system may adjust at least one monitoring setting of at least one monitoring device based on the adjustment instruction. The at least one monitoring device may be used to capture one or more second monitoring images.

IPC 8 full level

**H04N 7/18** (2006.01); **H04N 5/232** (2006.01)

CPC (source: CN EP US)

**G06T 7/70** (2017.01 - US); **G06V 10/22** (2022.01 - US); **G06V 20/52** (2022.01 - US); **G06V 20/53** (2022.01 - EP); **H04N 7/18** (2013.01 - US); **H04N 7/181** (2013.01 - CN EP); **H04N 23/61** (2023.01 - EP US); **H04N 23/64** (2023.01 - US); **H04N 23/661** (2023.01 - EP US); **H04N 23/69** (2023.01 - EP); **H04N 23/695** (2023.01 - EP); **G06T 2207/30232** (2013.01 - US); **G06T 2207/30242** (2013.01 - US); **H04N 23/617** (2023.01 - EP)

Citation (search report)

- [X] CN 109543496 A 20190329 - HANGZHOU HIKVISION DIGITAL TEC
- [X] CN 105245845 A 20160113 - SHANGHAI HUITI NETWORK TECHNOLOGY CO LTD
- [A] EP 3293963 A1 20180314 - AXIS AB [SE]
- See also references of WO 2021120591A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2021120591 A1 20210624**; CN 111010546 A 20200414; EP 4049446 A1 20220831; EP 4049446 A4 20221207; US 11856285 B2 20231226; US 2022286599 A1 20220908

DOCDB simple family (application)

**CN 2020099659 W 20200701**; CN 201911329809 A 20191220; EP 20901789 A 20200701; US 202217804302 A 20220526